

FIG. 1A

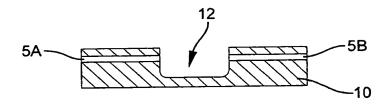


FIG. 1B

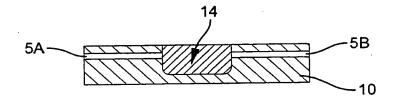


FIG. 1C

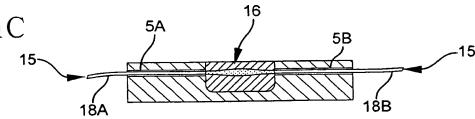




FIG. 1D

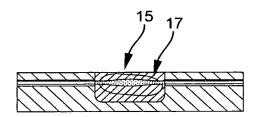
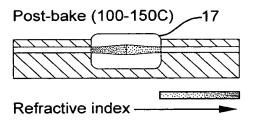
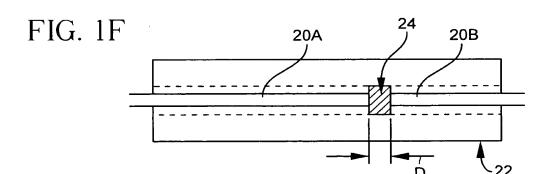


FIG. 1E







## FIG. 2A

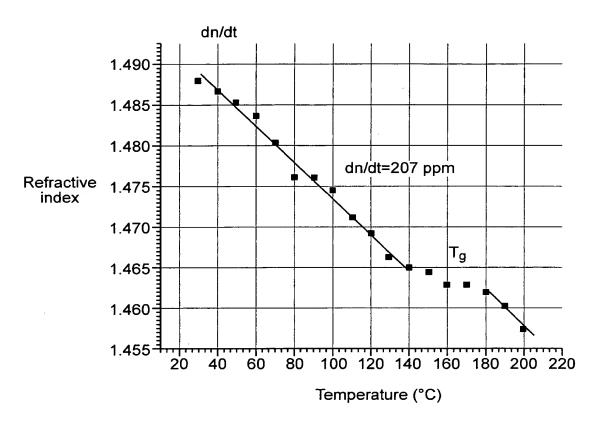
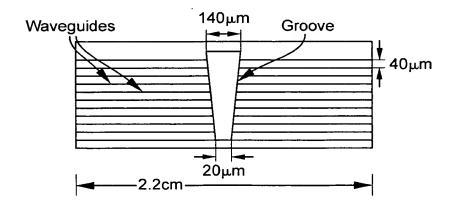
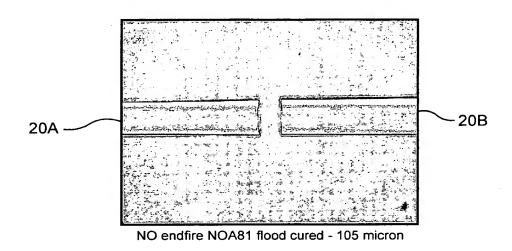


FIG. 2B





## FIG. 3A PREGELLED NOA81 ADHESIVE BETWEEN SMF28 FIBERS BEFORE ENDFIRE CURING.



## FIG. 3B WAVEGUIDE BETWEEN TWO FIBERS AFTER ENDFIRE CURING.

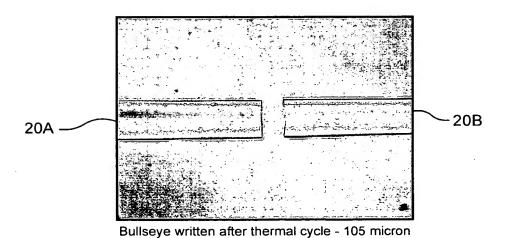




FIG. 4A

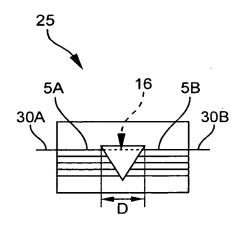
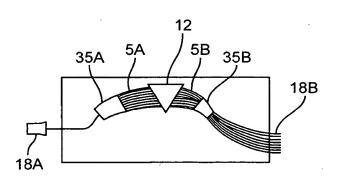
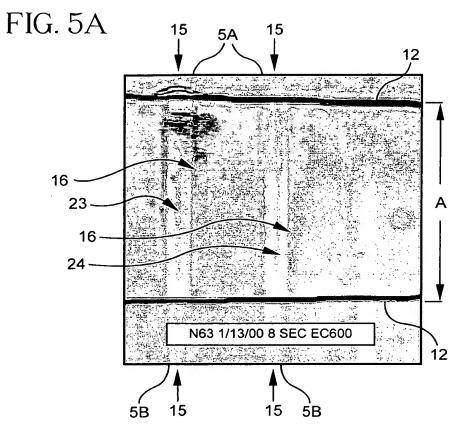
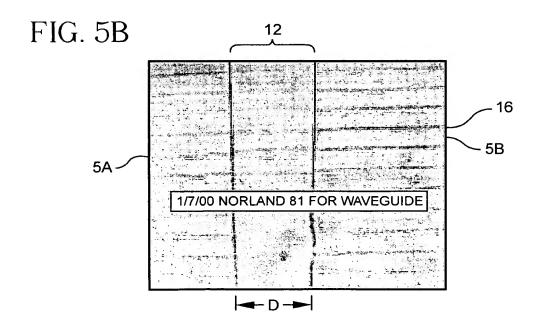


FIG. 4B











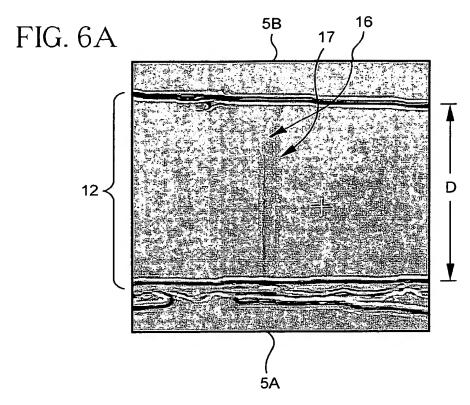


FIG. 6B

TO SA

LOC 38B NORLAND 63
>13000MJ/CM2 GREENSPOT